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- [13] P.Mitra, A.P.Chatterjee,H.S.Maiti, “chemically deposited zinc oxide thin film gas sensor”,J. of Mat. Science , Vol.9, June 1998, pp. 441-445.
- [14] H.Yoshiki,K.Hashimoto,A.Fujishima, Met. Finish Vol.94,1996, pp. 28-29.
- [15] P. Mitra and H. S. Maiti, “A wet-chemical process to form palladium oxide sensitiser layer on thin film zinc oxide based LPG sensor”Sens. Actuators B. ,Vol.97,June 2003, pp.49-58.
- [16] P. Bhattacharyya, S. Maji, S. Biswas, A. Sengupta, T. Maji, H. Saha, “Palladium Surface Modification of Nanocrystalline Sol-Gel derived Zinc Oxide Thin Films and its Effect on Methane Sensing”, Sensors & Transducers, Vol.110, November 2009, pp. 38-46.
- [17] M. J. Hudson, J.A. Knowles, “Preparation and Characterisation of Mesoporous, High Surface Area Zirconium(IV) Oxide.”, J. Mater. Chem., Vol.6, January 1996, 89-95.
- [18] H.Ogawa, M. Nishikawa, A. Abe, “Hall measurement studies and an electrical conduction model of tin oxide ultrafine particle films”,J. Appl. Phys., Vol.53, June1982, pp. 4448-4455.
- [19] C. Wang, L.Yin, L. Zhang, D. Xiang, R. Gao, “Metal Oxide Gas Sensors: Sensitivity and Influencing Factors.”,Sensors, Vol. 10, March 2010, pp.2088-2106.